

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
19 May 2005 (19.05.2005)

PCT

(10) International Publication Number
WO 2005/044329 A3

(51) International Patent Classification⁷: **A61F 2/01**

(21) International Application Number:
PCT/EG2004/000046

(22) International Filing Date:
9 November 2004 (09.11.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2003111025 11 November 2003 (11.11.2003) EG

(71) Applicant and

(72) Inventor: **AL-HOSSARY, Amr, Ali** [EG/EG]; 12
EL-Morsy Street, Ard EL-Etr, AL-Sananeyyah, Postal
Code : 34713, Damietta (EG).

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
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TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

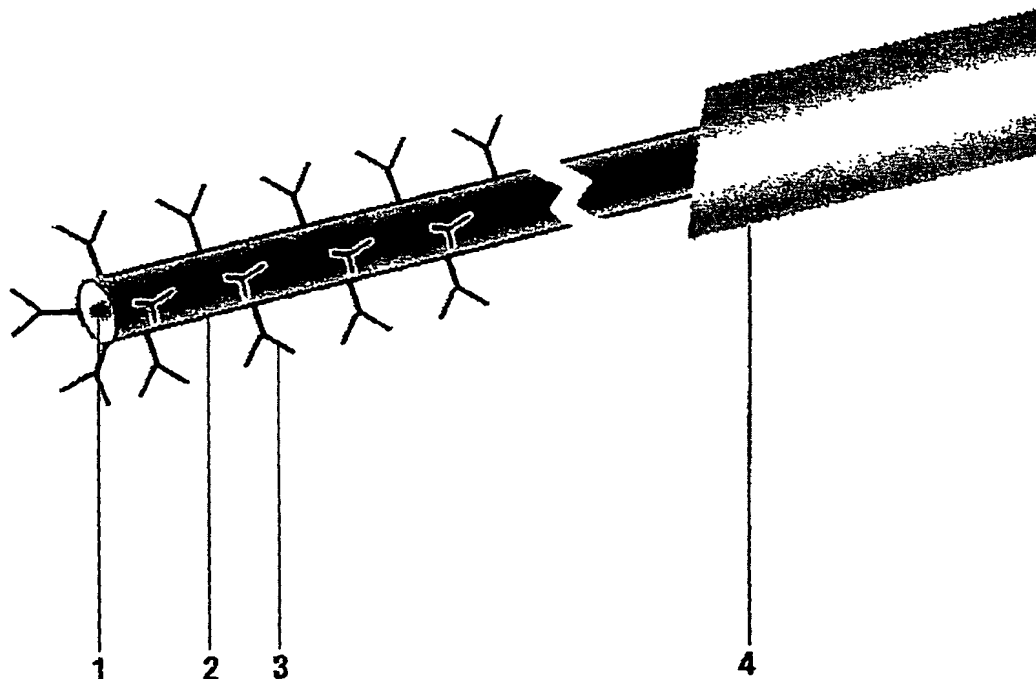
- *as to the applicant's entitlement to claim the priority of the
earlier application (Rule 4.17(iii)) for all designations*
- *of inventorship (Rule 4.17(iv)) for US only*

Published:

- *with international search report*

[Continued on next page]

(54) Title: **ELIMINATING MYOGLOBIN FROM BLOOD USING IV FILTER**



(57) Abstract: Prevention of Acute Renal Failure following myoglobinemia in cases of rhabdomyolysis by means of trapping myoglobin released to circulation following striated muscles injury using a temporary intravenous filter (1, 2) coated with antimyoglobin antibodies (3) hence prophylaxis of Acute Renal Failure, which commonly follows this situation. It is directed to all cases of rhabdomyolysis especially for "In situ prevention" in cases of disasters, crush injuries, and reperfusion injury in a limb.

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— *with amended claims*

Date of publication of the amended claims: 13 October 2005

(88) Date of publication of the international search report:
1 September 2005

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